

Electronic Supplementary Information

Moving corrole towards a red-record: synthesis of β -acrolein Ga and Cu corroles using the Vilsmeier reaction

A. Savoldelli,^a S. Nardis,^{a*} D. Genovese,^b L. Prodi,^b F. R. Fronczek,^c K. M. Smith,^c and R. Paolesse^a

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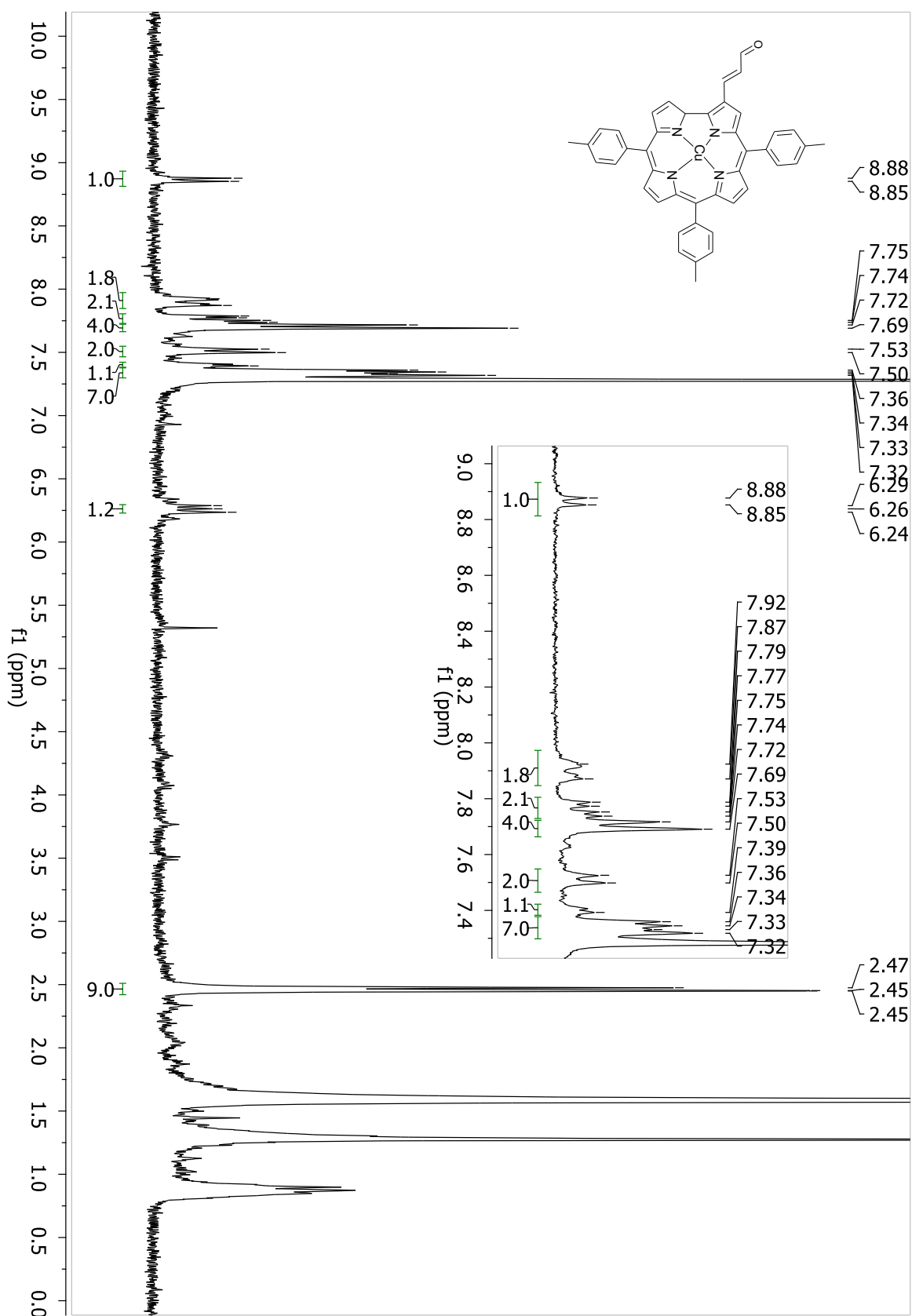


Figure S1. ^1H NMR spectrum of 2-A[TTCorr]Cu

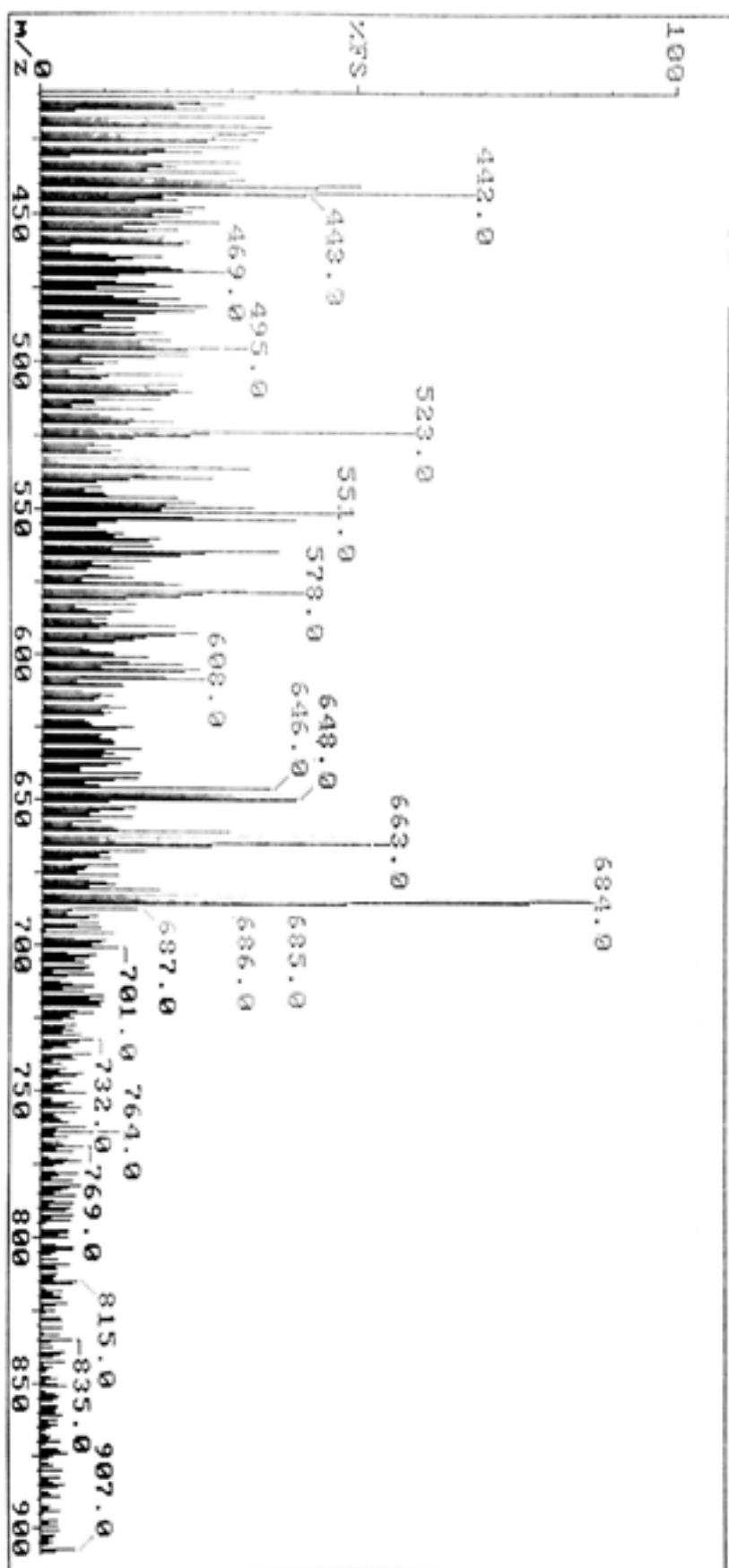


Figure S2. FAB mass spectrum of 2-A[TTCorr]Cu

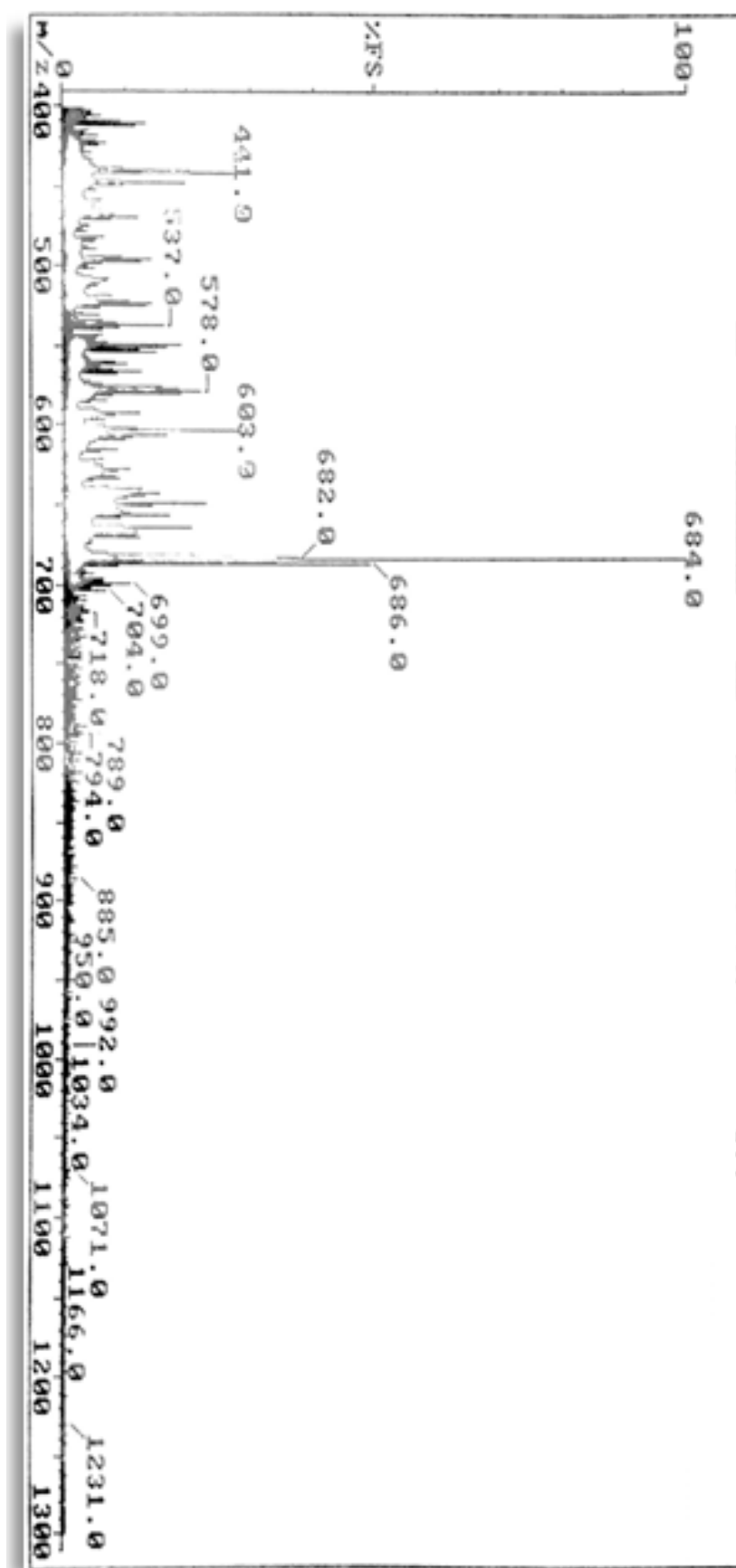


Figure S4. Mass FAB spectrum of 3-A[TTCorr]Cu

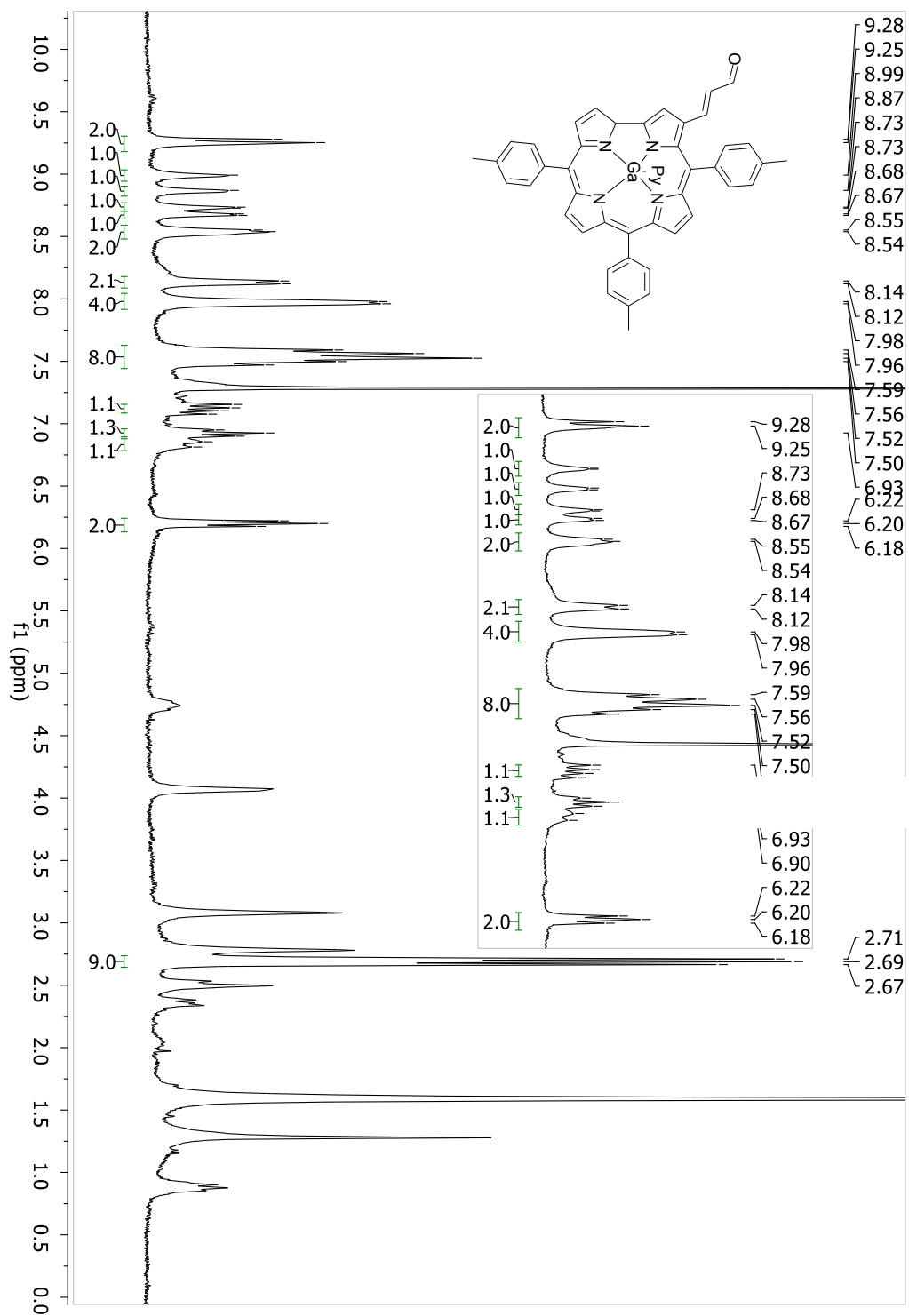


Figure S5. ^1H NMR spectrum of 3-A[TTCorr]GaPy

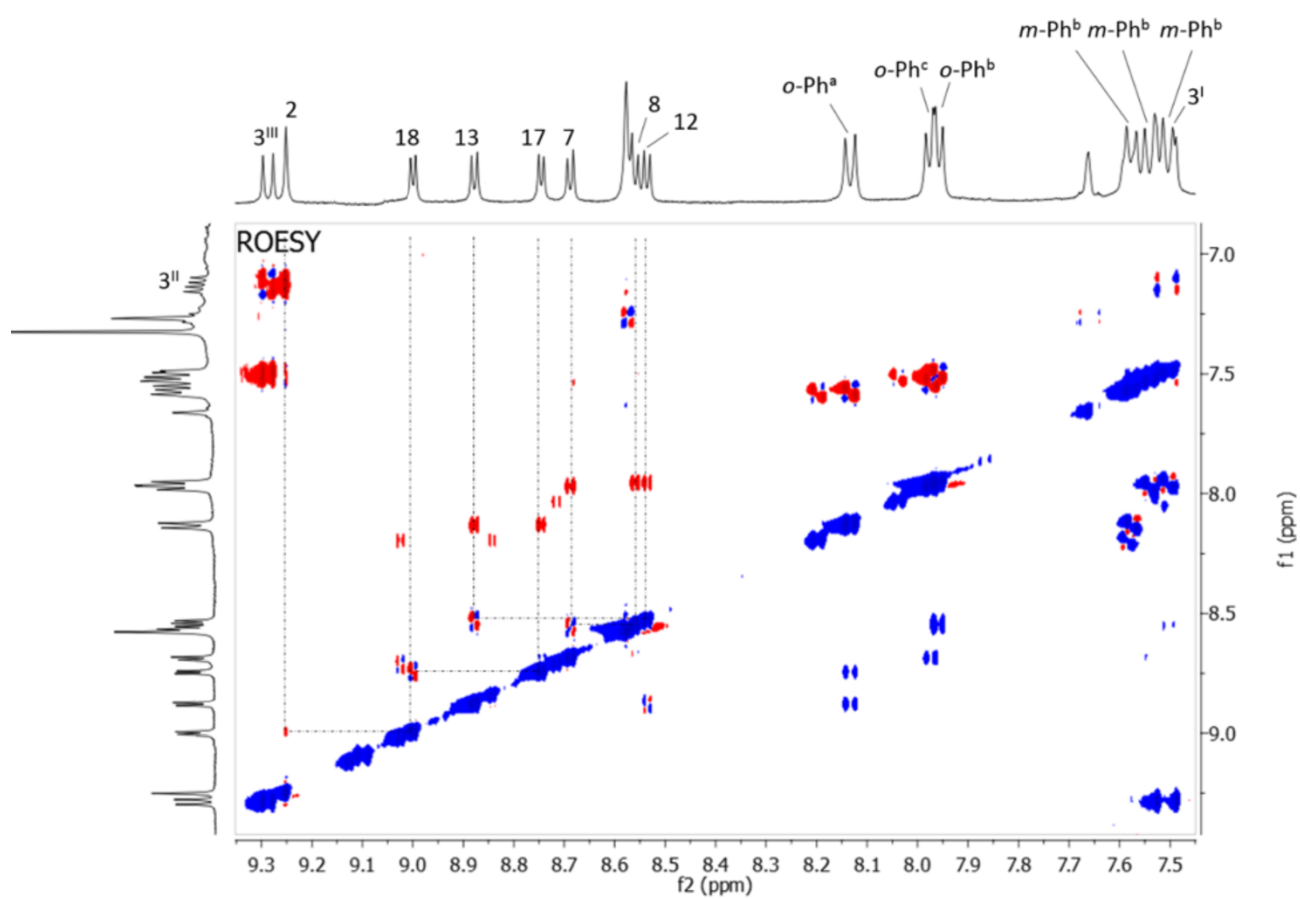


Figure S7. ^1H NMR ROESY spectrum of 3-A[TTCorr]GaPy

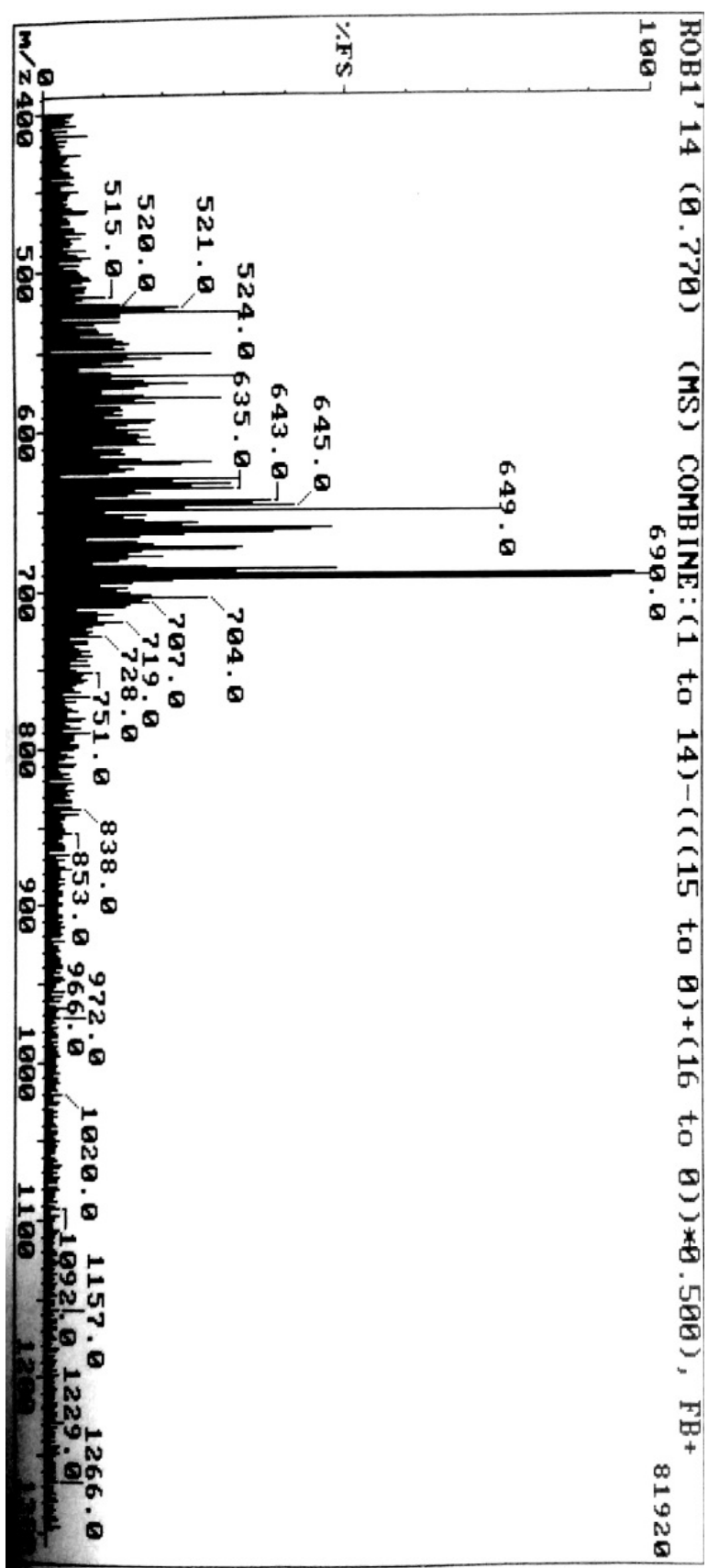


Figure S8. FAB mass spectrum of 3-A[TTCorr]GaPy

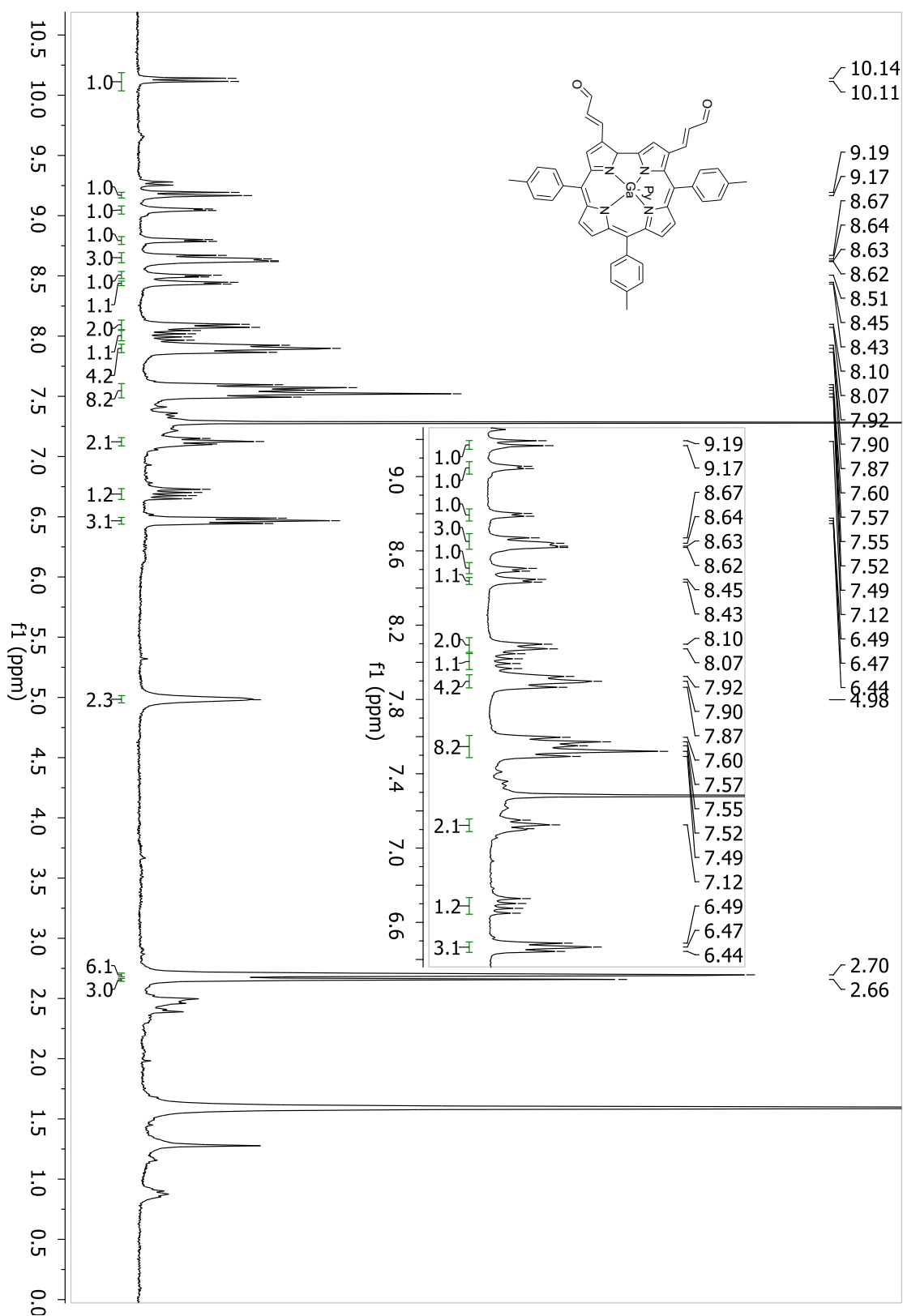


Figure S9. ¹H NMR spectrum of 2,17-A₂[TTCorr]GaPy.

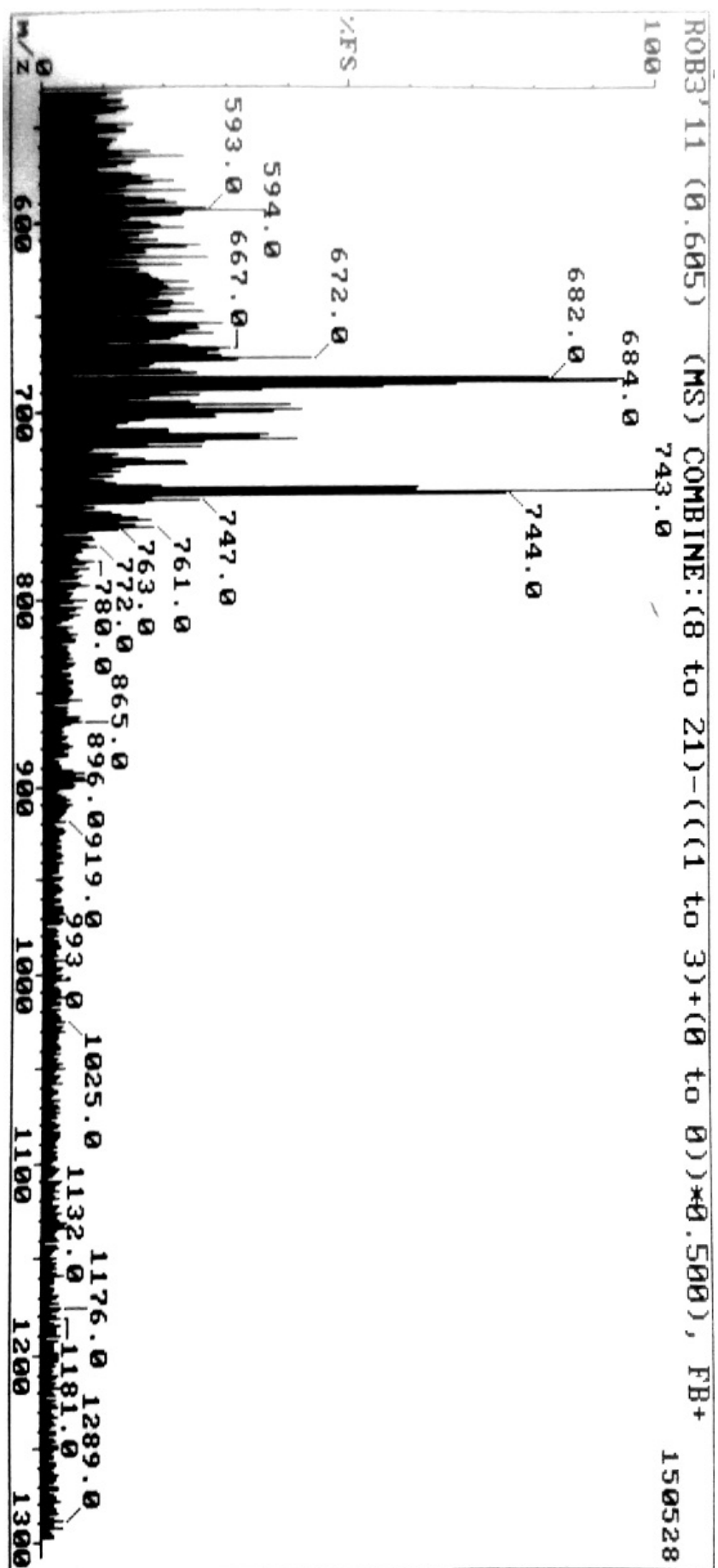


Figure S10. FAB mass spectrum of 2,17-A₂[TCorr]GaPy.

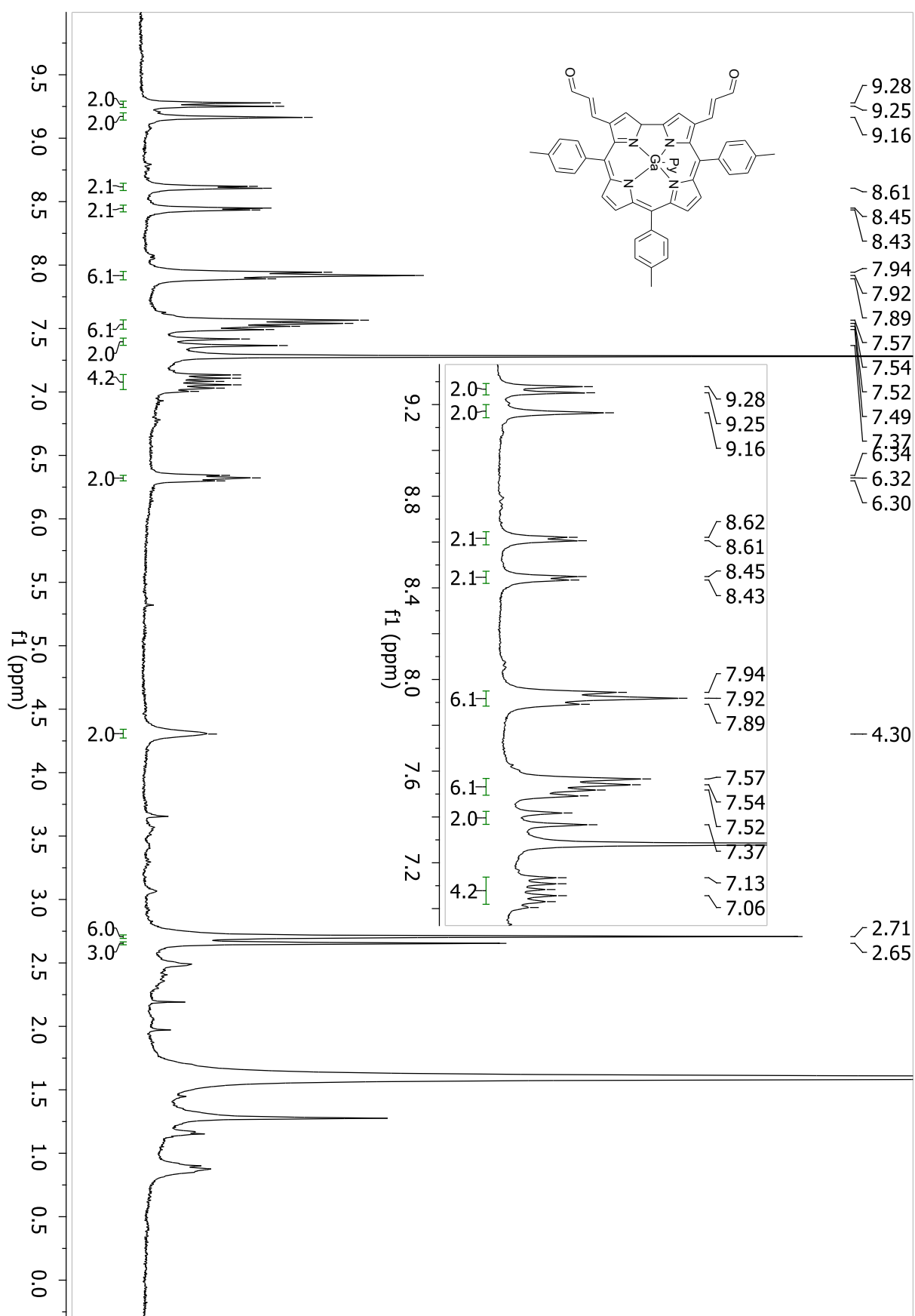


Figure S11. ¹H NMR spectrum of 3,17-A₂[TTCorr]GaPy

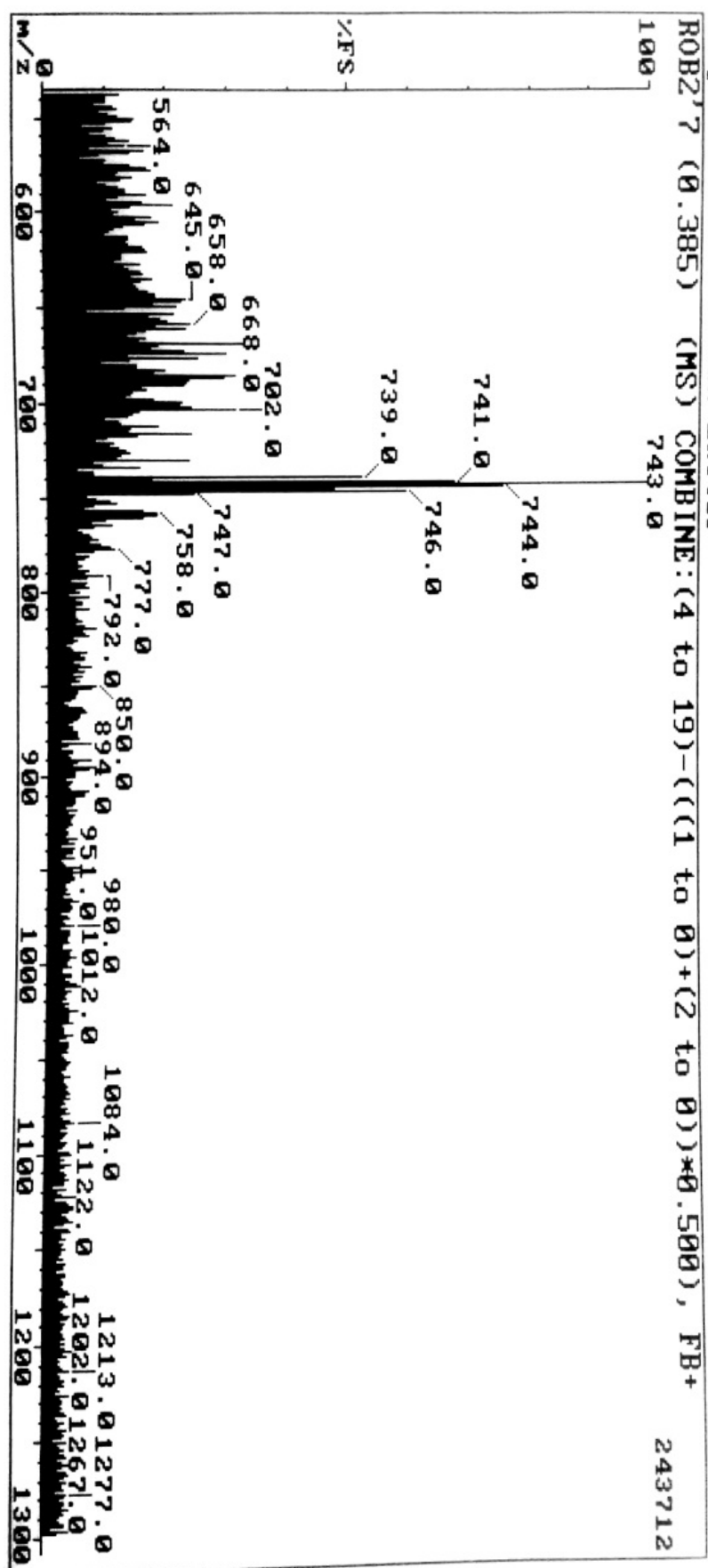


Figure S12. FAB mass spectrum of 3,17-A₂[TCorr]GaPy

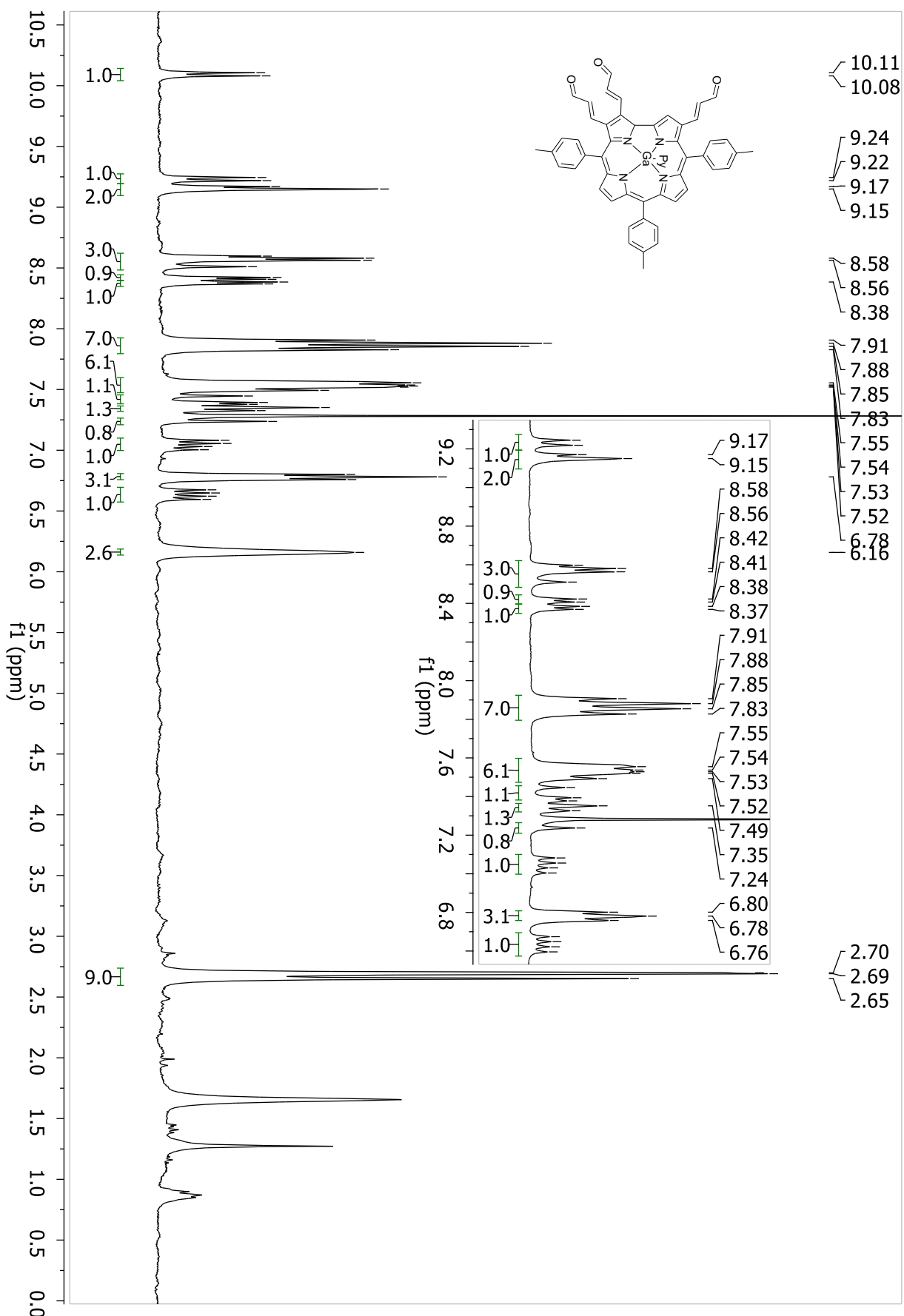


Figure S13. ¹H NMR spectrum of 2,3,17-A₃[TTCorr]GaPy

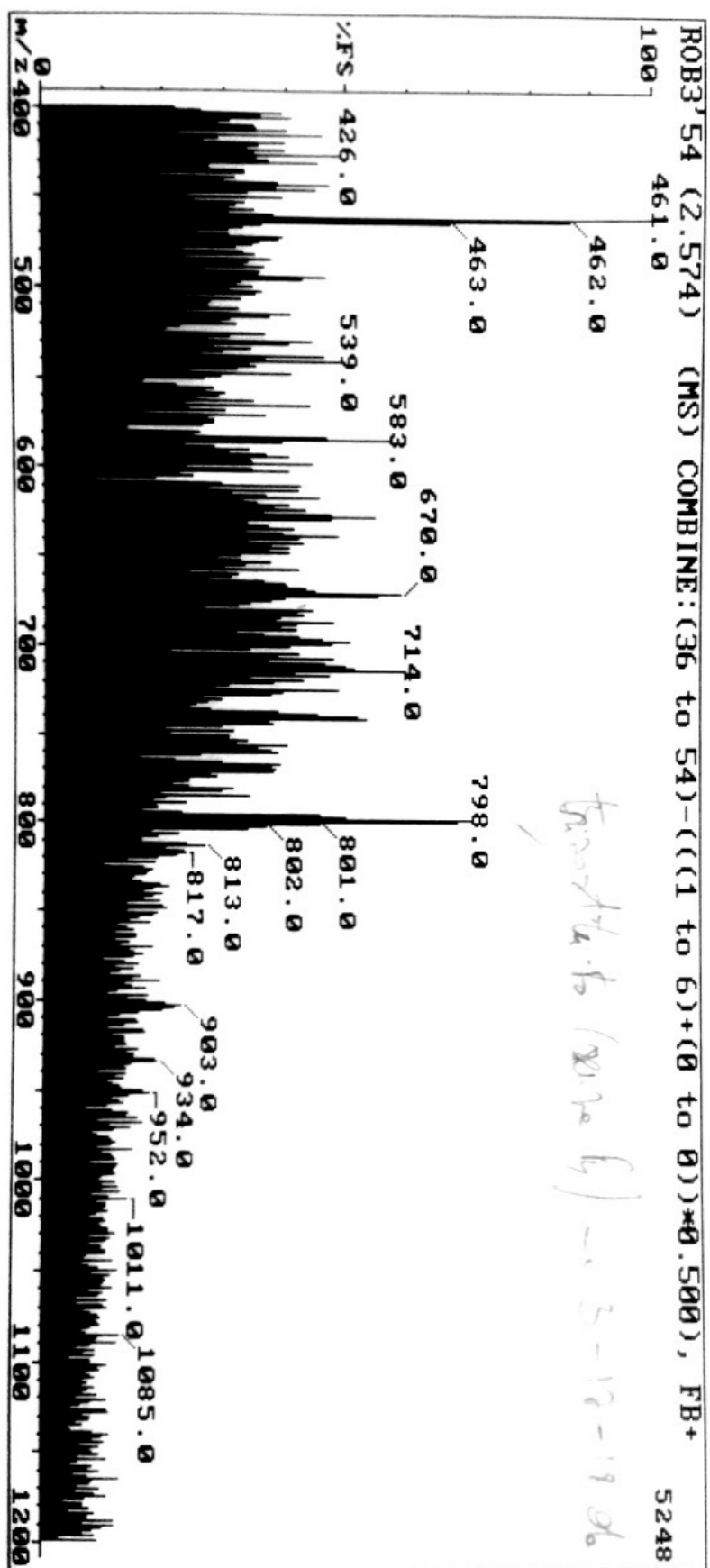


Figure S14. FAB mass spectrum of 2,3,17-A₃[TTCorr]GaPy

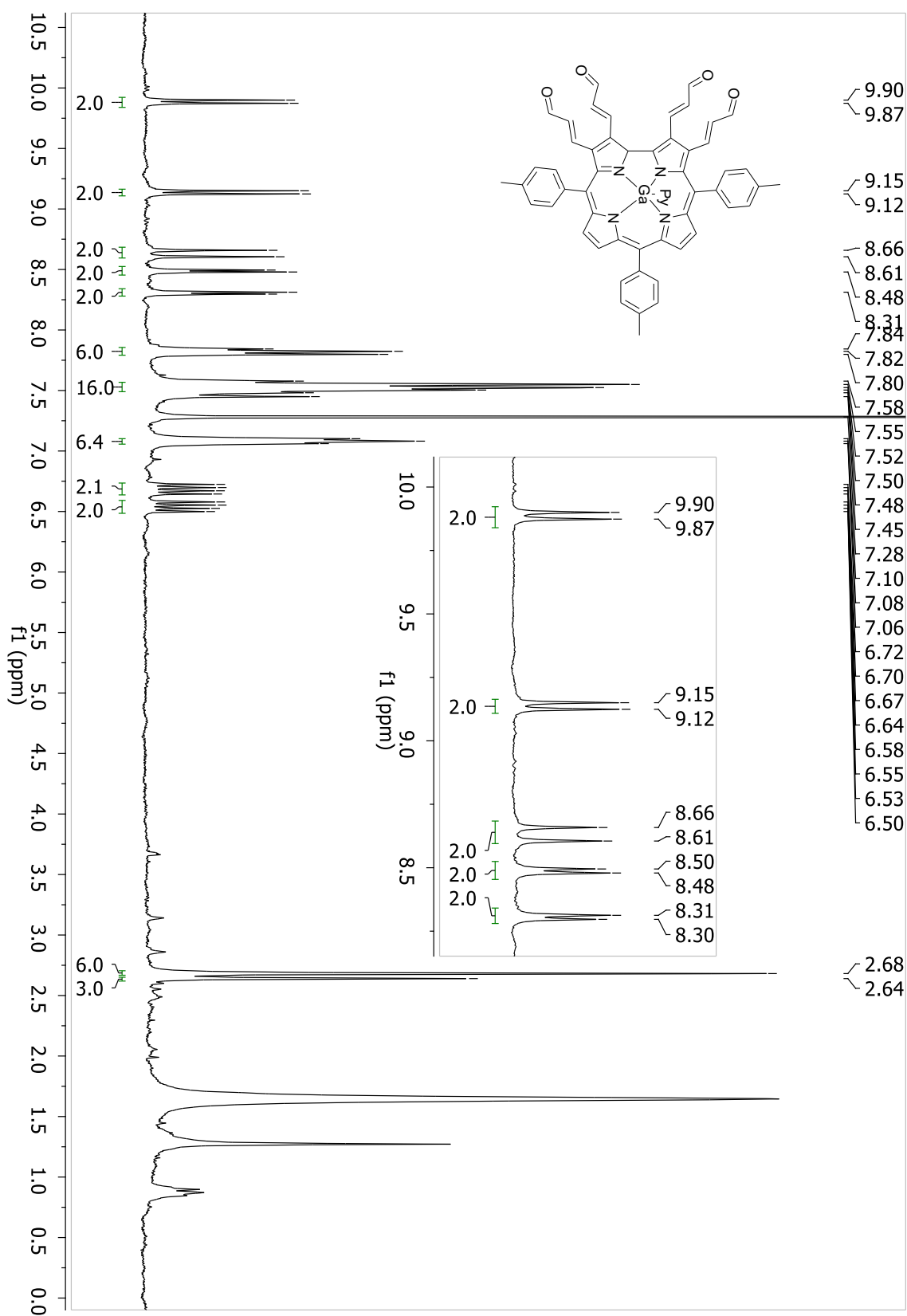


Figure S15. ^1H NMR spectrum of 2,3,17,18- $\text{A}_4[\text{TTCorr}]\text{GaPy}$

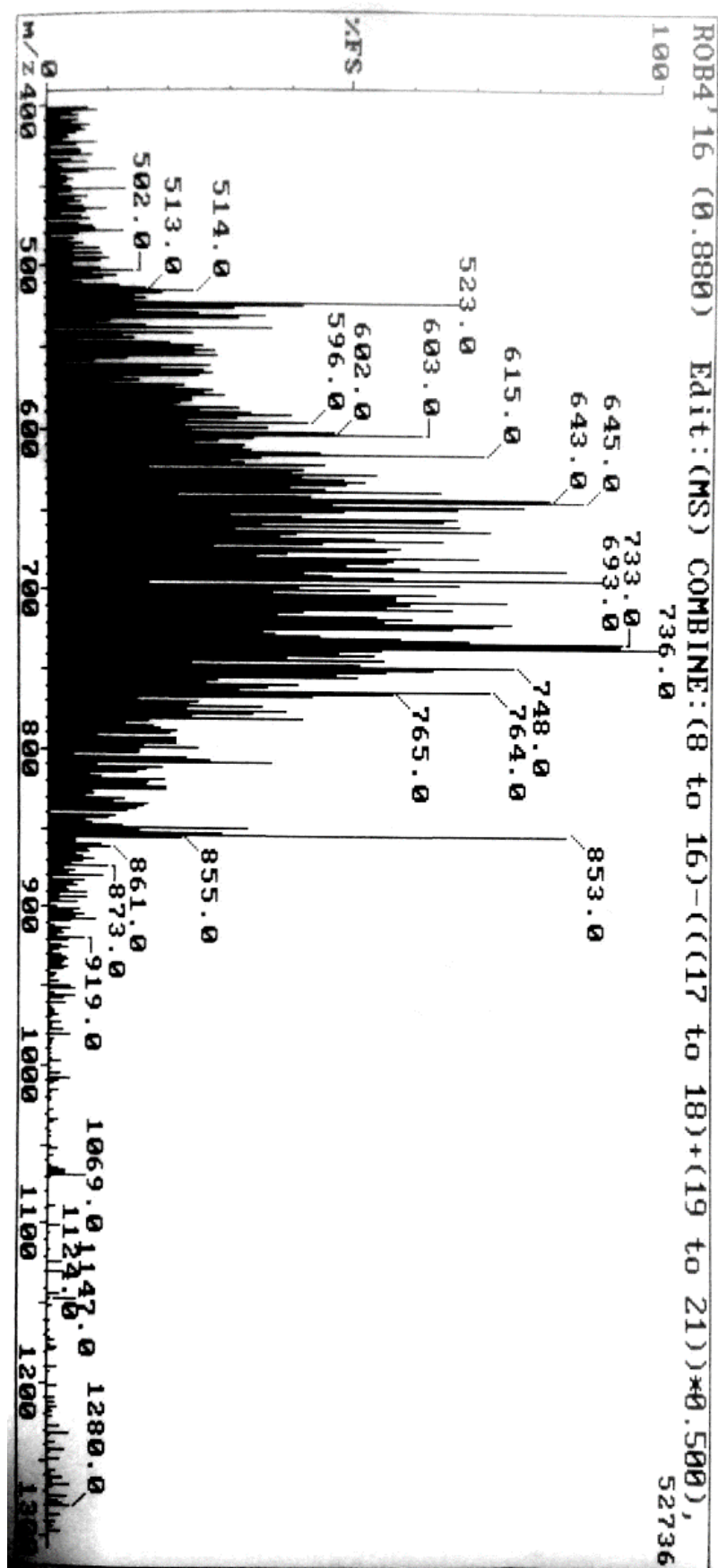


Figure S16. FAB mass spectrum of 2,3,17,18-A₄[TTCorr]GaPy